

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P25806	Application No. 10/506,681
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Tadashi HASIMOTO et al.	
		Filing Date March 7, 2003	Group Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Hand	2001	- 2 9 3 7 7 7	10/23/01	JAPAN			X
	8	- 3 9 6 6 1	02/13/96	JAPAN			X
	11	- 1 0 7 5 3	01/19/99	JAPAN			X
	6	- 2 3 8 3 5	02/01/94	JAPAN			X
	2001	- 0 6 2 9 0 9	03/13/01	JAPAN			X
	4	- 2 0 1 2 3 1	07/22/92	JAPAN			
	2001	- 6 2 9 4 2	03/13/01	JAPAN			X
	2000	- 1 5 8 5 6 2	06/13/00	JAPAN			X
	6	- 1 0 0 0 1 5	04/12/94	JAPAN			X
	4	- 9 3 4 5	01/28/92	JAPAN			
Hand	10	- 1 9 3 4 5 0	07/28/98	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Hand	1	English language Abstract of JP 2001-293777.
	2	English language Abstract of JP8-39661.
	3	English language Abstract of JP11-10753.
	4	English language Abstract of JP6-23835.
	5	English language Abstract of JP2001-062909.
	6	English language Abstract of JP4-201231.
	7	English language Abstract of JP2001-62942.
	8	English language Abstract of JP2000-158562.
	9	English language Abstract of JP6-100015.
Hand	1 0	English language Abstract of JP10-193450.

EXAMINER	Hemant M. Deshpande	DATE CONSIDERED	12/12/05
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.